DroMOOC scripts for visual servoing

The *visual_servoing* package proposes a Python script that simulates vertical landing control of a drone based on visual information extracted from optical flow.

Detailed instructions on how to install and run the Virtual Machine can be found in the document "Importing and starting the DroMOOC Virtual Machine".

The *visual_servoing* package is located in the `~/catkin_ws/src/visual_servoing` directory of the Virtual Machine and in the DroMOOC Github repository. Before first use, it is recommended to update the package located on your Virtual Machine by entering the following command lines in a terminal (internet connection is required):

```
cd ~/catkin_ws/src/visual_servoing
git pull
```

If you need some help, use the contact us link on the website.

1. Running the script

You can run this script within the Spyder environment or directly from a terminal with the command lines:

```
cd ~/catkin_ws/src/visual_servoing/scripts
python Landing_OpticalFlow.py
```

If you need some help, use the contact us link on the website.